IAP3 Rec'd PCT/PTO 15 DEC 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 12504.548 **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US04/19725 18 June 2004 20 June 2003 TITLE OF INVENTION Pancratistatin Cyclic Phosphate Prodrugs and Phenpanstatin Cyclic Phosphate Prodrugs APPLICANT(S) FOR DO/EO/US PETTIT et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

13.

16.

A preliminary amendment.

A substitute specification.

An Application Data Sheet under 37 CFR 1.76.

A power of attorney and/or change of address letter.

LAF9 Rec'd PCT/PTO 15 DEC 2009

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U.S. APPLICATION 10. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO. PCT/US04/19725		ATTORNEY'S DOCKET NUMBER		
	10/50	17330	PC1/US04/19	1725	12504.548		
20. Other items or information:							
The follo	wing fees have h	een submitted			CALCULATIONS	PTO USE ONLY	
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23. X Seard If the written opini	ch fee (37 CFR 1.						
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All other situations\$500							
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	medium) (37 CFI \$250 for each ad						
Total Sheets	Extra Sheets	Number of each	additional 50 or fraction	RATE			
			up to a whole number)				
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Total claims		6 - 20 =	0	× \$ 50	\$ 0.00		
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SUBTOTAL =					\$ 200.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
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					Amount to be refunded:	\$	
					Amount to be charged	\$	

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b. 🗌	Please charge my Deposit Account No. 060590 A duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.			
c. 🗶	The Commissioner is hereby authorized to charge any Account No. 060590 . A duplicate copy of this sh	additional fees which may be required, or credit any overpayment to Deposit eet is enclosed.			
d. 🔲	Fees are to be charged to a credit card. WARNING: In be included on this form. Provide credit card information	formation on this form may become public. Credit card information should not tion and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.					
SEND A	LL CORRESPONDENCE TO:	Jun Tore Mondield			
ROSENFIELD, Susan Stone		GIGNATURE D. C.			
Fennemore Craig, P.C.		ROSENFIELD, Susan Stone'			
	3003 N. Central Avenue, Suite 2600 Phoenix, Arizona 85012-2913	36,287			
	United States of America	REGISTRATION NUMBER			
	Tel: (602) 916-5317	Date: December 15, 2005			
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December 15, 2005

VIA EXPRESS MAIL – EL 997 896 843 US

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Submission of a New United States Patent Application

(U.S. National Stage of PCT/US04/19725)

Assignee:

ARIZONA BOARD OF REGENTS, a body corporate

of the State of Arizona, acting for and on behalf of

ARIZONA STATE UNIVERSITY

Title: Pancratistatin Cyclic Phosphate Prodrugs and

Phenpanstatin Cyclic Phosphate Prodrugs

Filing Date: December 15, 2005 Our Reference: 12504.548

Dear Sir:

We hereby submit the following documents concerning the referenced patent application:

- 1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. § 371;
- 2. Executed Declaration of Inventorship;
- 3. Preliminary Amendment;
- 4. Information Disclosure Statement and 4 cited references;
- 5. Check in the amount of \$200.00; and
- 6. Postage-paid postcard acknowledging receipt of this letter and the foregoing.

FENNEMORE CRAIG, P.C.

Commissioner for Patents December 15, 2005 Page 2

Please accord this application a serial number and a filing date. Applicant claims small entity status. The Commissioner is hereby authorized to charge the fee required to Deposit Account No. 060590.

Respectfully submitted,

Susan Stone Rosenfield

Registration No. 36,287

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10

Express Mail Label No. EL 997 896 843 US

Date of Deposit: December 15, 2005

I hereby certify that this paper and all documents and any fee referred to herein are being deposited on the date indicated above with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, postage prepaid and addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Amy J. Ho. Paralegal

December 15, 2005
Date of Signature